

(The information in this table indicates the dominant soil condition but does not eliminate the need for onsite investigation. The numbers in the value columns range from 0.01 to 1.00. The larger the value, the greater the limitation. See text for further explanation of ratings in this table.)

| Map symbol<br>and soil name | Pct.<br>of<br>map<br>unit | Limitations affecting<br>construction of<br>haul roads and<br>log landings |       | Suitability for<br>log landings        |              | Soil rutting<br>hazard                |       |
|-----------------------------|---------------------------|--|-------|--|--------------|---------------------------------------|-------|
|                             |                           | Rating class and<br>limiting features                                      | Value | Rating class and<br>limiting features  | Value        | Rating class and<br>limiting features | Value |
| BlB2:<br>Beltsville-----    | 100                       | Moderate<br>Strength   | 0.50  | Moderately suited<br>Strength          | 0.50         | Severe<br>Strength                    | 1.00  |
| BlC3:<br>Beltsville-----    | 100                       | Moderate<br>Strength   | 0.50  | Moderately suited<br>Strength<br>Slope | 0.50<br>0.50 | Severe<br>Strength                    | 1.00  |
| BtA:<br>Butlertown-----     | 100                       | Moderate<br>Strength   | 0.50  | Moderately suited<br>Strength          | 0.50         | Severe<br>Strength                    | 1.00  |
| BtB2:<br>Butlertown-----    | 100                       | Moderate<br>Strength   | 0.50  | Moderately suited<br>Strength          | 0.50         | Severe<br>Strength                    | 1.00  |
| BtC3:<br>Butlertown-----    | 100                       | Moderate<br>Strength   | 0.50  | Moderately suited<br>Strength<br>Slope | 0.50<br>0.50 | Severe<br>Strength                    | 1.00  |
| Co:<br>Coastal Beaches----  | 100                       | Not rated  |       | Not rated                              |              | Not rated                             |       |
| Ek:<br>Elkton-----          | 50                        | Moderate<br>Strength   | 0.50  | Poorly suited<br>Wetness<br>Strength   | 1.00<br>0.50 | Severe<br>Strength                    | 1.00  |
| Elkton-----                 | 50                        | Moderate<br>Strength   | 0.50  | Poorly suited<br>Wetness<br>Strength   | 1.00<br>0.50 | Severe<br>Strength                    | 1.00  |
| ErE:<br>Eroded Land-----    | 100                       | Not rated  |       | Not rated                              |              | Not rated                             |       |
| Es:<br>Escarpments-----     | 100                       | Not rated  |       | Not rated                              |              | Not rated                             |       |
| EvB:<br>Evesboro-----       | 100                       | Moderate<br>Sandiness  | 0.50  | Moderately suited<br>Sandiness         | 0.50         | Moderate<br>Strength                  | 0.50  |

Table FOR-1.--Forestland Management--Continued

| Map symbol<br>and soil name           | Pct.<br>of<br>map<br>unit | Limitations affecting<br>construction of<br>haul roads and<br>log landings |              | Suitability for<br>log landings         |              | Soil rutting<br>hazard                |       |
|---------------------------------------|---------------------------|--|--------------|---|--------------|---------------------------------------|-------|
|                                       |                           | Rating class and<br>limiting features                                      | Value        | Rating class and<br>limiting features   | Value        | Rating class and<br>limiting features | Value |
| EvC:<br>Evesboro-----                 | 100                       | Moderate<br>Sandiness  | 0.50         | Moderately suited<br>Slope<br>Sandiness | 0.50<br>0.50 | Moderate<br>Strength                  | 0.50  |
| EvE:<br>Evesboro-----                 | 100                       | Moderate<br>Slope<br>Sandiness   | 0.50<br>0.50 | Poorly suited<br>Slope<br>Sandiness     | 1.00<br>0.50 | Moderate<br>Strength                  | 0.50  |
| FsA:<br>Fallsington-----              | 50                        | Moderate<br>Strength   | 0.50         | Poorly suited<br>Wetness<br>Strength    | 1.00<br>0.50 | Severe<br>Strength                    | 1.00  |
| Fallsington-----                      | 50                        | Moderate<br>Strength   | 0.50         | Poorly suited<br>Wetness<br>Strength    | 1.00<br>0.50 | Severe<br>Strength                    | 1.00  |
| FsB:<br>Fallsington-----              | 50                        | Moderate<br>Strength   | 0.50         | Poorly suited<br>Wetness<br>Strength    | 1.00<br>0.50 | Severe<br>Strength                    | 1.00  |
| Fallsington-----                      | 50                        | Moderate<br>Strength   | 0.50         | Poorly suited<br>Wetness<br>Strength    | 1.00<br>0.50 | Severe<br>Strength                    | 1.00  |
| Gp:<br>Gravel And Borrow<br>Pits----- | 95                        | Not rated  |              | Not rated                               |              | Not rated                             |       |
| HoB2:<br>Howell-----                  | 100                       | Moderate<br>Strength   | 0.50         | Moderately suited<br>Strength           | 0.50         | Severe<br>Strength                    | 1.00  |
| HoC2:<br>Howell-----                  | 100                       | Moderate<br>Strength   | 0.50         | Moderately suited<br>Slope<br>Strength  | 0.50<br>0.50 | Severe<br>Strength                    | 1.00  |
| HoD2:<br>Howell-----                  | 100                       | Moderate<br>Slope<br>Strength  | 0.50<br>0.50 | Poorly suited<br>Slope<br>Strength      | 1.00<br>0.50 | Severe<br>Strength                    | 1.00  |
| HwB2:<br>Howell-----                  | 100                       | Moderate<br>Strength   | 0.50         | Moderately suited<br>Strength           | 0.50         | Severe<br>Strength                    | 1.00  |
| HyC3:<br>Howell-----                  | 100                       | Moderate<br>Strength   | 0.50         | Moderately suited<br>Slope<br>Strength  | 0.50<br>0.50 | Severe<br>Strength                    | 1.00  |

Table FOR-1.--Forestland Management--Continued

| Map symbol<br>and soil name | Pct.<br>of<br>map<br>unit | Limitations affecting<br>construction of<br>haul roads and<br>log landings |              | Suitability for<br>log landings        |              | Soil rutting<br>hazard                |       |
|-----------------------------|---------------------------|--|--------------|--|--------------|---------------------------------------|-------|
|                             |                           | Rating class and<br>limiting features                                      | Value        | Rating class and<br>limiting features  | Value        | Rating class and<br>limiting features | Value |
| HyD3:<br>Howell-----        | 100                       | Moderate<br>Slope<br>Strength  | 0.50<br>0.50 | Poorly suited<br>Slope<br>Strength     | 1.00<br>0.50 | Severe<br>Strength                    | 1.00  |
| ImB:<br>Tuka-----           | 95                        | Moderate<br>Strength   | 0.50         | Moderately suited<br>Strength          | 0.50         | Severe<br>Strength                    | 1.00  |
| KpA:<br>Keyport-----        | 100                       | Moderate<br>Strength   | 0.50         | Moderately suited<br>Strength          | 0.50         | Severe<br>Strength                    | 1.00  |
| KpB2:<br>Keyport-----       | 100                       | Moderate<br>Strength   | 0.50         | Moderately suited<br>Strength          | 0.50         | Severe<br>Strength                    | 1.00  |
| Ma:<br>Made Land-----       | 100                       | Not rated  |              | Not rated                              |              | Not rated                             |       |
| MlA:<br>Marr-----           | 100                       | Moderate<br>Strength   | 0.50         | Moderately suited<br>Strength          | 0.50         | Severe<br>Strength                    | 1.00  |
| MlB2:<br>Marr-----          | 100                       | Moderate<br>Strength   | 0.50         | Moderately suited<br>Strength          | 0.50         | Severe<br>Strength                    | 1.00  |
| MlC2:<br>Marr-----          | 100                       | Moderate<br>Strength   | 0.50         | Moderately suited<br>Slope<br>Strength | 0.50<br>0.50 | Severe<br>Strength                    | 1.00  |
| MlC3:<br>Marr-----          | 100                       | Moderate<br>Strength   | 0.50         | Moderately suited<br>Slope<br>Strength | 0.50<br>0.50 | Severe<br>Strength                    | 1.00  |
| MlD3:<br>Marr-----          | 100                       | Moderate<br>Slope<br>Strength  | 0.50<br>0.50 | Poorly suited<br>Slope<br>Strength     | 1.00<br>0.50 | Severe<br>Strength                    | 1.00  |
| MmA:<br>Matapeake-----      | 100                       | Slight   |              | Well suited                            |              | Moderate<br>Strength                  | 0.50  |
| MmB2:<br>Matapeake-----     | 100                       | Slight   |              | Well suited                            |              | Moderate<br>Strength                  | 0.50  |
| MnA:<br>Matapeake-----      | 100                       | Moderate<br>Strength   | 0.50         | Moderately suited<br>Strength          | 0.50         | Severe<br>Strength                    | 1.00  |
| MnB2:<br>Matapeake-----     | 100                       | Moderate<br>Strength   | 0.50         | Moderately suited<br>Strength          | 0.50         | Severe<br>Strength                    | 1.00  |

Table FOR-1.--Forestland Management--Continued

| Map symbol<br>and soil name | Pct.<br>of<br>map<br>unit | Limitations affecting<br>construction of<br>haul roads and<br>log landings |       | Suitability for<br>log landings        |              | Soil rutting<br>hazard                |       |
|-----------------------------|---------------------------|--|-------|--|--------------|---------------------------------------|-------|
|                             |                           | Rating class and<br>limiting features                                      | Value | Rating class and<br>limiting features  | Value        | Rating class and<br>limiting features | Value |
| MnC2:<br>Matapeake-----     | 100                       | Moderate<br>Strength   | 0.50  | Moderately suited<br>Strength<br>Slope | 0.50<br>0.50 | Severe<br>Strength                    | 1.00  |
| MnC3:<br>Matapeake-----     | 100                       | Moderate<br>Strength   | 0.50  | Moderately suited<br>Strength<br>Slope | 0.50<br>0.50 | Severe<br>Strength                    | 1.00  |
| MnD3:<br>Matapeake-----     | 100                       | Moderate<br>Strength   | 0.50  | Poorly suited<br>Slope<br>Strength     | 1.00<br>0.50 | Severe<br>Strength                    | 1.00  |
| MtA:<br>Mattapex-----       | 100                       | Moderate<br>Strength   | 0.50  | Moderately suited<br>Strength          | 0.50         | Severe<br>Strength                    | 1.00  |
| MtB2:<br>Mattapex-----      | 100                       | Moderate<br>Strength   | 0.50  | Moderately suited<br>Strength          | 0.50         | Severe<br>Strength                    | 1.00  |
| MuA:<br>Mattapex-----       | 100                       | Moderate<br>Strength   | 0.50  | Moderately suited<br>Strength          | 0.50         | Severe<br>Strength                    | 1.00  |
| MuB2:<br>Mattapex-----      | 100                       | Moderate<br>Strength   | 0.50  | Moderately suited<br>Strength          | 0.50         | Severe<br>Strength                    | 1.00  |
| MuD3:<br>Mattapex-----      | 100                       | Moderate<br>Strength   | 0.50  | Moderately suited<br>Slope<br>Strength | 0.50<br>0.50 | Severe<br>Strength                    | 1.00  |
| My:<br>Mixed Alluvial Land- | 100                       | Not rated  |       | Not rated                              |              | Not rated                             |       |
| OcB:<br>Ochlockonee-----    | 100                       | Moderate<br>Strength   | 0.50  | Moderately suited<br>Strength          | 0.50         | Severe<br>Strength                    | 1.00  |
| OtA:<br>Othello-----        | 100                       | Moderate<br>Strength   | 0.50  | Poorly suited<br>Wetness<br>Strength   | 1.00<br>0.50 | Severe<br>Strength                    | 1.00  |
| OtB:<br>Othello-----        | 100                       | Moderate<br>Strength   | 0.50  | Poorly suited<br>Wetness<br>Strength   | 1.00<br>0.50 | Severe<br>Strength                    | 1.00  |

Table FOR-1.--Forestland Management--Continued

| Map symbol<br>and soil name | Pct.<br>of<br>map<br>unit | Limitations affecting<br>construction of<br>haul roads and<br>log landings |              | Suitability for<br>log landings         |              | Soil rutting<br>hazard                |       |
|-----------------------------|---------------------------|--|--------------|---|--------------|---------------------------------------|-------|
|                             |                           | Rating class and<br>limiting features                                      | Value        | Rating class and<br>limiting features   | Value        | Rating class and<br>limiting features | Value |
| RdB:<br>Rumford-----        | 100                       | Slight   |              | Well suited                             |              | Moderate<br>Strength                  | 0.50  |
| RdC2:<br>Rumford-----       | 100                       | Slight   |              | Moderately suited<br>Slope              | 0.50         | Moderate<br>Strength                  | 0.50  |
| RdD2:<br>Rumford-----       | 100                       | Slight   |              | Poorly suited<br>Slope                  | 1.00         | Moderate<br>Strength                  | 0.50  |
| ReB:<br>Rumford-----        | 70                        | Slight   |              | Well suited                             |              | Moderate<br>Strength                  | 0.50  |
| Evesboro-----               | 30                        | Moderate<br>Sandiness  | 0.50         | Moderately suited<br>Sandiness          | 0.50         | Moderate<br>Strength                  | 0.50  |
| ReC:<br>Rumford-----        | 60                        | Moderate<br>Strength   | 0.50         | Moderately suited<br>Slope<br>Strength  | 0.50<br>0.50 | Severe<br>Strength                    | 1.00  |
| Evesboro-----               | 40                        | Moderate<br>Sandiness  | 0.50         | Moderately suited<br>Slope<br>Sandiness | 0.50<br>0.50 | Moderate<br>Strength                  | 0.50  |
| ReD:<br>Evesboro-----       | 50                        | Moderate<br>Slope<br>Sandiness   | 0.50<br>0.50 | Poorly suited<br>Slope<br>Sandiness     | 1.00<br>0.50 | Moderate<br>Strength                  | 0.50  |
| Rumford-----                | 50                        | Moderate<br>Slope<br>Strength  | 0.50<br>0.50 | Poorly suited<br>Slope<br>Strength      | 1.00<br>0.50 | Severe<br>Strength                    | 1.00  |
| SaA:<br>Sassafras-----      | 100                       | Moderate<br>Strength   | 0.50         | Moderately suited<br>Strength           | 0.50         | Severe<br>Strength                    | 1.00  |
| SaB2:<br>Sassafras-----     | 100                       | Moderate<br>Strength   | 0.50         | Moderately suited<br>Strength           | 0.50         | Severe<br>Strength                    | 1.00  |
| SaC2:<br>Sassafras-----     | 100                       | Moderate<br>Strength   | 0.50         | Moderately suited<br>Strength<br>Slope  | 0.50<br>0.50 | Severe<br>Strength                    | 1.00  |
| ShA:<br>Sassafras-----      | 100                       | Slight   |              | Well suited                             |              | Moderate<br>Strength                  | 0.50  |
| ShB2:<br>Sassafras-----     | 100                       | Slight   |              | Well suited                             |              | Moderate<br>Strength                  | 0.50  |

Table FOR-1.--Forestland Management--Continued

| Map symbol<br>and soil name | Pct.<br>of<br>map<br>unit | Limitations affecting<br>construction of<br>haul roads and<br>log landings |              | Suitability for<br>log landings        |              | Soil rutting<br>hazard                |       |
|-----------------------------|---------------------------|--|--------------|--|--------------|---------------------------------------|-------|
|                             |                           | Rating class and<br>limiting features                                      | Value        | Rating class and<br>limiting features  | Value        | Rating class and<br>limiting features | Value |
| ShC2:<br>Sassafras-----     | 100                       | Slight   |              | Moderately suited<br>Slope             | 0.50         | Moderate<br>Strength                  | 0.50  |
| ShC3:<br>Sassafras-----     | 100                       | Slight   |              | Moderately suited<br>Slope             | 0.50         | Moderate<br>Strength                  | 0.50  |
| ShD2:<br>Sassafras-----     | 100                       | Slight   |              | Poorly suited<br>Slope                 | 1.00         | Moderate<br>Strength                  | 0.50  |
| ShD3:<br>Sassafras-----     | 100                       | Slight   |              | Poorly suited<br>Slope                 | 1.00         | Moderate<br>Strength                  | 0.50  |
| SlA:<br>Sassafras-----      | 100                       | Moderate<br>Strength   | 0.50         | Moderately suited<br>Strength          | 0.50         | Severe<br>Strength                    | 1.00  |
| SlB2:<br>Sassafras-----     | 100                       | Moderate<br>Strength   | 0.50         | Moderately suited<br>Strength          | 0.50         | Severe<br>Strength                    | 1.00  |
| SlC3:<br>Sassafras-----     | 100                       | Moderate<br>Strength   | 0.50         | Moderately suited<br>Strength<br>Slope | 0.50<br>0.50 | Severe<br>Strength                    | 1.00  |
| SpB2:<br>Sassafras-----     | 60                        | Moderate<br>Strength   | 0.50         | Moderately suited<br>Strength          | 0.50         | Severe<br>Strength                    | 1.00  |
| Westphalia-----             | 40                        | Moderate<br>Strength   | 0.50         | Moderately suited<br>Strength          | 0.50         | Severe<br>Strength                    | 1.00  |
| SpC3:<br>Sassafras-----     | 60                        | Moderate<br>Strength   | 0.50         | Moderately suited<br>Slope<br>Strength | 0.50<br>0.50 | Severe<br>Strength                    | 1.00  |
| Westphalia-----             | 40                        | Moderate<br>Strength   | 0.50         | Moderately suited<br>Slope<br>Strength | 0.50<br>0.50 | Severe<br>Strength                    | 1.00  |
| SrE:<br>Sassafras-----      | 60                        | Moderate<br>Slope<br>Strength  | 0.50<br>0.50 | Poorly suited<br>Slope                 | 1.00         | Moderate<br>Strength                  | 0.50  |
| Westphalia-----             | 40                        | Moderate<br>Slope<br>Strength  | 0.50<br>0.50 | Poorly suited<br>Slope<br>Strength     | 1.00<br>0.50 | Severe<br>Strength                    | 1.00  |

Table FOR-1.--Forestland Management--Continued

| Map symbol<br>and soil name | Pct.<br>of<br>map<br>unit | Limitations affecting<br>construction of<br>haul roads and<br>log landings |              | Suitability for<br>log landings        |              | Soil rutting<br>hazard                |       |
|-----------------------------|---------------------------|--|--------------|--|--------------|---------------------------------------|-------|
|                             |                           | Rating class and<br>limiting features                                      | Value        | Rating class and<br>limiting features  | Value        | Rating class and<br>limiting features | Value |
| Sx:<br>Swamp-----           | 100                       | Not rated  |              | Not rated                              |              | Not rated                             |       |
| Tm:<br>Tidal Marsh-----     | 100                       | Not rated  |              | Not rated                              |              | Not rated                             |       |
| WaB2:<br>Westphalia-----    | 100                       | Moderate<br>Strength   | 0.50         | Moderately suited<br>Strength          | 0.50         | Severe<br>Strength                    | 1.00  |
| WaC2:<br>Westphalia-----    | 100                       | Moderate<br>Strength   | 0.50         | Moderately suited<br>Slope<br>Strength | 0.50<br>0.50 | Severe<br>Strength                    | 1.00  |
| WaC3:<br>Westphalia-----    | 100                       | Moderate<br>Strength   | 0.50         | Moderately suited<br>Slope<br>Strength | 0.50<br>0.50 | Severe<br>Strength                    | 1.00  |
| WaD2:<br>Westphalia-----    | 100                       | Moderate<br>Slope<br>Strength  | 0.50<br>0.50 | Poorly suited<br>Slope<br>Strength     | 1.00<br>0.50 | Severe<br>Strength                    | 1.00  |
| WaD3:<br>Westphalia-----    | 100                       | Moderate<br>Slope<br>Strength  | 0.50<br>0.50 | Poorly suited<br>Slope<br>Strength     | 1.00<br>0.50 | Severe<br>Strength                    | 1.00  |
| WoA:<br>Woodstown-----      | 100                       | Moderate<br>Strength   | 0.50         | Moderately suited<br>Strength          | 0.50         | Severe<br>Strength                    | 1.00  |
| WoB:<br>Woodstown-----      | 100                       | Moderate<br>Strength   | 0.50         | Moderately suited<br>Strength          | 0.50         | Severe<br>Strength                    | 1.00  |

